

Form MR-SMO  
(Revised January 2003)

This Section for DOGM Use:

Assigned DOGM File No.: S 10031068

DOGM Lead: LMK

Permit Fee \$ \_\_\_\_\_ Ck # \_\_\_\_\_

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1594 West North Temple Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801  
Telephone: (801) 538-5291 Fax: (801) 359-3940

NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

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I. GENERAL INFORMATION (Rule R647-3-104)

1. Name of Mine: Sawtooth #3 Park Valley Green
2. Name of Permittee/ Operator/ Applicant: Sawtooth Stone LLC  
Company ( ) Corporation ( ) Partnership ( ) Individual ( )

A corporation must be registered with the State of Utah, Division of Corporations. Are you currently registered to do business in the State of Utah?

☒ Yes ☐ No

Business License # 411

3. Permanent Address: 2109 SO 100 E  
City: OKLAHOMA State: ID Zip Code: 83346  
Telephone Number: (208) 862-3869 Fax: 208 862 3868

4. Ownership of Land Surface:

Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐  
State Trust Land/School Sections ☐ State Sovereign Lands ☐  
Other (please describe):

Name BLM Address UTAH  
Name \_\_\_\_\_ Address \_\_\_\_\_  
Name \_\_\_\_\_ Address \_\_\_\_\_  
Name \_\_\_\_\_ Address \_\_\_\_\_

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DIV. OF OIL, GAS & MINING

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5. Ownership of Minerals:

Private (Fee) ☐ Public Domain (BLM) ☐ National Forest (USFS) ☐  
State Trust Land/School Sections ☒ State Sovereign Lands ☐  
Other (please describe): \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_  
Name \_\_\_\_\_ Address \_\_\_\_\_  
Name \_\_\_\_\_ Address \_\_\_\_\_  
Name \_\_\_\_\_ Address \_\_\_\_\_

BLM Lease or Project File Number(s) and/or USFS assigned Project Number(s): \_\_\_\_\_

Utah State Lease Number(s): UTU 80420

Name of Lessee(s): Sawtooth Stone LLC

6. Have the above surface and mineral owners been notified in writing?  
Yes ☒ No \_\_\_\_\_

If no, why not? \_\_\_\_\_

Please be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone does not satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration prior to commencing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 538-5508 for notification requirements.

7. Does the Permittee / Operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes \_\_\_\_\_ No \_\_\_\_\_

II. PROJECT LOCATION & MAP (Rule R647-3-105)

1. Project Location (legal description):

County(ies): Box Elder

SE 1/4, of SE 1/4, of \_\_\_\_\_ 1/4: Section: 34 Township: 11N Range: 16W  
NW 1/4, of \_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4: Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
\_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4: Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_

UTM East \_\_\_\_\_ (if known) UTM North \_\_\_\_\_ (If known)

Name of Quad Map for Location: \_\_\_\_\_

2. A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the Permittee / Operator also photo document, plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.

*this is a transfer from Bill Bowns  
Green Beetle Lgn said he would attach a map*

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3. The proposed (5 acre or less) disturbed area boundary (including access/haul roads) **must** be marked in the field ON THE GROUND with metal T-Posts (or with some other marker of equal effectiveness). Markers must be appropriately spaced so that the next marker in either direction is clearly visible with the naked eye.

### III. OPERATION PLAN (Rule R647-3-106)

1. Type of mining: Surface ☒ Underground ☐
2. Mineral(s) to be mined: Quartzite
3. Will any water, liquid chemicals, reagents, or other solutions be used, produced or discharged as part of the mining or milling process?  
Yes ☐ No ☒ If yes, please describe (add extra pages if needed)
4. Provide a brief description of the proposed mining operation and onsite processing facilities (add extra pages if necessary). on the Pit #1 site we will start on the North North West Point and Quarry back to the South South West-
5. ☐ New Road(s): Length 2400 (ft) Width \_\_\_\_\_ (ft)
6. ☐ Improved Road(s): Length \_\_\_\_\_ (ft) Width \_\_\_\_\_ (ft)
7. Total project surface acreage to be disturbed: 1 1/2 (acres)
8. Proposed startup date of project (month, year) Sept 2003
9. Proposed completion date of project, if known (month, year) unknown

### IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the Permittee / Operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

1. Keep the mining operation in a safe, clean, and environmentally stable condition.
2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
6. Remove all waste or debris from stream channels.
7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
8. Conduct mining activities so as to minimize erosion and control sediment.

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9. Reclaim all roads that are not part of a permanent transportation system.
10. Stockpile topsoil and suitable overburden prior to mining.
11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing. Leave the surface rough.
13. Reseed disturbed areas with adaptable species. (The Division recommends a mixture of species of grass, forb, and browse seed, and will provide a specific species list if requested.)
14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed.

V. **VARIANCE REQUEST** (Rule R647-3-110)

Yes ☒ No ☐

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).

Item Number	Variance Request Justification
10	This is an existing site No top soil present

VI. **PERMIT FEE** [Mined Land Reclamation Act 40-8-7(I)]

The Utah Mined Land Reclamation Act of 1975 [40-8-7 (I)] provides the authority for the assessment of permitting fees. Commencing with the 1998 fiscal year (July 1 - June 30), and revised July 1, 2002, permit fees are assessed to new and existing notices of intention and annually thereafter, until the project disturbances are successfully reclaimed by the Permittee / Operator and released by the Division.

Small Mining Notices require a \$150.00 fee which must accompany this application or it cannot be processed by the Division.

VII. **SIGNATURE REQUIREMENT**

I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining. **NOTE:** This form must be signed by the owner or officer of the company/corporation who is authorized to bind the company/corporation to this Notice.

Signature of Permittee/ Operator/ Applicant: Bruce Mitchell  
Name (typed or printed): Bruce Mitchell  
Title/Position (if applicable): Member  
Date: 8-2-03